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Dorothy L. Sciarra
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North X. Scrass Signature of person mailing Paper or fee)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Kiy, T.

Examiner:

Marx, I.

Serial No.:

09/508,977

Art Unit:

1651

Filed:

March 17, 2000

Docket No.:

1997/F-237

For: Fermentation Process with Continuous

Mass Cultivation of Ciliates (Protozoa) for: Producing Biogenous Valuable Substances:

RECEIVED

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450 AUG 0 1 2003

TECH CENTER 1600/2900

Sir:

RESPONSE TO OFFICE ACTION

In response to the Office Action dated January 27, 2003, and pursuant to 37 C.F.R. § 1.111, Applicant requests reconsideration based on the following amendments and remarks.

AMENDMENTS

Amendments to the Claims

Please amend claims 15 and 26 to read as follows:

- 15. A continuous fermentation process, comprising:
 - (i) continuously cultivating ciliates in a volume of complex axenic aqueous culture medium to produce a biomass of ciliate cells containing a biogenous substance;
 - (ii) harvesting said culture medium containing the produced biomass at an extraction